# 253.https://stackoverflow.com/questions/72000130/problem-authenticating-via-the-opensea-jdk

**T:**Problem authenticating via the OpenSea JDK

**Q:**I am trying to authenticate my wallet against OpenSea using the SDK, but fail doing so.  
  
Here's my code snippet:  
  
const walletSubprovider = new MnemonicWalletSubprovider({ mnemonic: MNEMONIC, baseDerivationPath: `44'/60'/0'/0`, })const rpcSubprovider = new RPCSubprovider(RPC\_URL)const providerEngine = new Web3ProviderEngine()providerEngine.addProvider(walletSubprovider)providerEngine.addProvider(rpcSubprovider)providerEngine.start()const seaport = new OpenSeaPort( providerEngine, { networkName: Network.Main, apiKey: API\_KEY, }, (arg) => console.log(arg) );  
  
WARN: THIS PARAGRAPH CONTAINS TAG: [CODE]   
  
I am using those versions:  
  
@0x/subproviders@6.6.5opensea-js@3.0.4  
  
WARN: THIS PARAGRAPH CONTAINS TAG: [CODE]   
  
This is the stack trace:  
  
ReferenceError: Headers is not defined at RPCSubprovider.<anonymous> (XXX\node\_modules\@0x\subproviders\src\subproviders\rpc\_subprovider.ts:40:25) at Generator.next (<anonymous>) at XXX\node\_modules\@0x\subproviders\lib\src\subproviders\rpc\_subprovider.js:8:71 at new Promise (<anonymous>) at \_\_awaiter (XXX\node\_modules\@0x\subproviders\lib\src\subproviders\rpc\_subprovider.js:4:12) at RPCSubprovider.handleRequest (XXX\node\_modules\@0x\subproviders\lib\src\subproviders\rpc\_subprovider.js:44:16) at next (XXX\node\_modules\web3-provider-engine\index.js:116:18) at MnemonicWalletSubprovider.<anonymous> (XXX\node\_modules\@0x\subproviders\src\subproviders\base\_wallet\_subprovider.ts:111:17) at Generator.next (<anonymous>) at XXX\node\_modules\@0x\subproviders\lib\src\subproviders\base\_wallet\_subprovider.js:8:71 at new Promise (<anonymous>) at \_\_awaiter (XXX\node\_modules\@0x\subproviders\lib\src\subproviders\base\_wallet\_subprovider.js:4:12) at MnemonicWalletSubprovider.handleRequest (XXX\node\_modules\@0x\subproviders\lib\src\subproviders\base\_wallet\_subprovider.js:39:16) at next (XXX\node\_modules\web3-provider-engine\index.js:116:18) at Web3ProviderEngine.\_handleAsync (XXX\node\_modules\web3-provider-engine\index.js:103:3) at EthQuery.sendAsync (XXX\node\_modules\eth-query\index.js:66:24) at EthQuery.getBlockByNumber (XXX\node\_modules\eth-query\index.js:80:10) at XXX\node\_modules\pify\index.js:29:7 at new Promise (<anonymous>) at EthQuery.<anonymous> (XXX\node\_modules\pify\index.js:12:10) at EthQuery.ret (XXX\node\_modules\pify\index.js:56:34) at RpcBlockTracker.\_fetchLatestBlock (XXX\node\_modules\eth-block-tracker\src\index.js:195:47)  
  
WARN: THIS PARAGRAPH CONTAINS TAG: [CODE]   
  
Does anyone have an idea what the problem might be?

0 **Answer**